

## INTERNATIONAL SEARCH REPORT

IB2004/052847

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G01R31/3183

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03/014756 A (KONINKLIJKE PHILIPS ELECTRONICS N.V) 20 February 2003 (2003-02-20) cited in the application page 1, line 25 - page 12, line 9; claim 1; figures 2,4	1-15
A	US 6 128 253 A (YAMAUCHI ET AL) 3 October 2000 (2000-10-03) page 6, line 40 - page 8, line 3; figures 11a,11b,13a,13b	1,14
A	US 5 349 587 A (NADEAU-DOSTIE ET AL) 20 September 1994 (1994-09-20) column 2, line 20 - column 3, line 20	1,14

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

16 March 2005

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31/03/2005

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03014756	A	20-02-2003	EP 1421397 A1	26-05-2004
			WO 03014756 A1	20-02-2003
			JP 2004538466 T	24-12-2004
			US 2003101396 A1	29-05-2003
US 6128253	A	03-10-2000	JP 2953435 B2	27-09-1999
			JP 10339769 A	22-12-1998
			US 6574169 B1	03-06-2003
US 5349587	A	20-09-1994	JP 3291350 B2	10-06-2002
			JP 6043214 A	18-02-1994

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